

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S70	551	"372".clas. and (tun\$4 with (ring or disc or disk or microdisc or microdisk or micro?disc or micro?disk or microring or micro?ring))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 13:12
S71	1664	"372".clas. and (tun\$4 with (ring or disc or disk or microdisc or microdisk or micro?disc or micro?disk or microring or micro?ring or etalon or fabry-perot or "fabry perot"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 13:58
S72	997	S71 and grat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 13:58
S73	512	S72 and (si or silicon or "sio.sub.2" or "silicon oxide" or "silicon dioxide" or silicon?oxide or silicon?dioxide or silica)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 13:59
S74	2	("6872985").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/17 14:13
S75	5	("5625729").PN. OR ("6872985").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 14:14
S76	485	S72 not S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:28
S77	13	("20020105998"   "20030219045"   "4924476"   "5140599"   "5231642"   "5243609"   "5398256"   "5438639"   "5825799"   "5854870"   "5946129"   "6272165"   "6668006").PN. OR ("6959028").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/18 07:53

S78	17	("20020076149"   "20020094150"   "20030219045"   "20040022474"   "20040125833"   "20040136412"   "4911513"   "5004342"   "5647038"   "5917973"   "6009115"   "6243517"   "6272165"   "6501885"   "6522795"). PN. OR ("6856641").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/18 08:01
S79	2148	("359".clas. or "385".clas.) and (tun\$4 with (ring or disc or disk or microdisc or microdisk or micro?disc or micro?disk or microring or micro?ring or etalon or fabry-perot or "fabry perot"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:13
S80	1039	S79 and grat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:13
S81	1019	S80 and (gain or active or laser or qw or mqw or quantum or well or amplif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:14
S82	857	S81 not "372".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:14
S83	1666	"372".clas. and (tun\$4 with (ring or disc or disk or microdisc or microdisk or micro?disc or micro?disk or microring or micro?ring or etalon or fabry-perot or "fabry perot"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:14
S84	999	S83 and grat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:14
S85	513	S84 and (si or silicon or "sio.sub.2" or "silicon oxide" or "silicon dioxide" or silicon?oxide or silicon?dioxide or silica or sol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:14
S86	513	S84 and (si or silicon or "sio.sub.2" or "silicon oxide" or "silicon dioxide" or silicon?oxide or silicon?dioxide or silica)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:15

S87	0	S85 not S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:15
S88	35	("20010012149"   "20020044734"   "20020154860"   "4452533"   "4686407"   "4758087"   "4955028"   "5097476"   "5182779"   "5187546"   "5319435"   "5331658"   "5361313"   "5400140"   "5493113"   "5509022"   "5513913"   "5534992"   "5564832"   "5594543"   "5637865"   "5642375"   "5663792"   "5808743"   "5822355"   "5825799"   "5974060"   "6034770"   "6323746"   "6342825"   "6362708"   "6473218"   "6600394").PN. OR ("7043115").UPFN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/18 08:29
S89	4581	372/20,94,98,50,11,50,22.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:37
S90	32539	(tun\$4 with (ring or disc or disk or microdisc or microdisk or micro?disk or micro?disk or microring or micro? ring or etalon or fabry-perot or "fabry perot"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:39
S91	3467	S90 and grat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:40
S92	3375	S91 and (gain or active or laser or qw or mqw or quantum or well or amplif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:40
S93	1821	S92 and (si or silicon or "sio.sub.2" or "silicon oxide" or "silicon dioxide" or silicon?oxide or silicon?dioxide or silica or soi)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:40
S94	764	S93 not ("372".clas. or "385".clas. or "359".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 08:40

S95	4055	S89 not (S94 or S84 or S82)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/18 09:04
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## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S96	0	"372".clas. and ((tun\$4 near3 (ring or disc or disk or microdisc or microdisk or micro?disc or micro?disk or microring or micro?ring or etalon or fabry-perot or "fabry perot")) and (grat\$3) and (si or silicon or "sio.sub.2" or "silicon oxide" or "silicon dioxide" or silicon?oxide or silicon?dioxide or silica or soi)).clm.	US-PGPUB; UPAD	OR	ON	2010/05/18 09:56
S97	4	((tun\$4 near3 (ring or disc or disk or microdisc or microdisk or micro?disc or micro?disk or microring or micro?ring or etalon or fabry-perot or "fabry perot")) and (grat\$3) and (si or silicon or "sio.sub.2" or "silicon oxide" or "silicon dioxide" or silicon?oxide or silicon?dioxide or silica or soi) and (gain or active or laser or qw or mqw or quantum or well or amplif\$4)).clm.	US-PGPUB; UPAD	OR	ON	2010/05/18 09:57

6/ 1/ 2010 8:40:47 AM

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